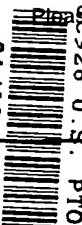


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PTO/SB/29 (12/97)

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

9806-0037-999

Total Pages

First Named Inventor or Application Identifier

Mosher et al.

Express Mail Label No.

EL 452 482 162 US

01/22/02
P. 51960/01
10/08/01
1046 U.S. P. 946**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 202311. ☒ Fee Transmittal Form
Submit an original, and a duplicate for fee processing)2. ☒ Specification [Total Pages 34]
(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description of the Invention (including drawings, if filed)
- Claim(s)
- Abstract of the Disclosure

3. Drawing(s) (35 USC 113) [Total Sheets 14]

4. Oath or Declaration [Total Sheets 2]

- ☒ Newly executed (original or copy)
- ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
- i. ☐ **DELETION OF INVENTORS(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).

5. ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.6. ☐ Microfiche Computer Program (Appendix)7. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 8. ☒ Assignment Papers (cover sheet & document(s))
- 9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
- 10. ☐ English Translation Document (if applicable)
- 11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- 12. ☐ Preliminary Amendment
- 13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- 14. ☐ Applicant claims Small Entity status, see 37 C.F.R. § 1.27
- 15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- 16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: filed.**18. CORRESPONDENCE ADDRESS**

Customer Number:



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PENNIE & EDMONDS LLP
 COUNSELLORS AT LAW
 3300 Hillview Avenue
 Palo Alto, CA. 94304

ATTORNEY DOCKET NO. 9806-0037-999

Date: January 22, 2002

Assistant Commissioner for Patents
 Box PATENT APPLICATION
 Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Mosher et al.

Executed on: January 15 and 17, 2002

Title of Invention: **METHOD AND APPARATUS FOR LOCKSTEP DATA REPLICATION**

PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	22	-20	2	\$18.00 each	\$ 36.00
Independent	5	-3	2	\$84.00 each	\$ 168.00
Minimum Fee					\$ 740.00
Multiple Dependency Fee If Applicable (\$280.00)					\$ 0.00
Total					\$ 944.00
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					- \$ 0.00
Total Filing Fee					\$ 944.00

- ☐ **DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- ☒ Priority of application no. 60/322,794 filed on September 12, 2001 in United States is claimed under 35 U.S.C. § 119.
- ☐ The certified copy of the priority application has been filed in application no. filed
- ☐ Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed .

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Wilfred H. Lam

Wilfred H. Lam
 For Gary S. Williams, Reg. 31,066
 PENNIE & EDMONDS LLP

41,923
 (Reg. No.)

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.